



Metalized Splicing Tape

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Technical Data

Product Description A non-removable, metalized synthetic backing with a special high-tack pressure sensitive adhesive for use in a variety of splicing applications.

Product Construction	Backing	Adhesive	Color	Roll Length	Roll Width
	Polyester	Rubber	Silver	36 yds. (33m)	1", 2" (25mm, 50mm)

Typical Physical Properties **Note:** The following technical information and data should be considered representative or typical only, and should not be used for specification purposes.

		ASTM Test Method
Adhesion to Steel:	100+ oz./in. width (109+ N/100mm)	D-3330
Tensile Strength at Break:	29 lbs./in. width (508 N/100mm)	D-3759
Elongation at Break:	117%	D-3759
Backing Thickness:	1.0 mils (0.03 mm)	D-3652
Total Tape Thickness:	3.7 mils (0.09 mm)	D-3652
Temperature Use Range:	Best results when applied to a clean, dry surface between 60° - 80°F (15° - 27°C)	

Shelf Life To obtain best performance, use this product within 30 months from date of manufacture and store under normal conditions of 60°F - 80°F (15° - 27°C) and 40 - 50% R.H. in the original carton.

Application Ideas

- For a variety of applications where splices may need to be detected and/or removed by means of metal or optical detection equipment.

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Features	Features	Advantages	Benefits
	Metalized polyester	Stretch resistant	Improved web/splice performance
		Abrasion, chemical and thermal resistant	Resists failures from backing breakdown or shrinkage
		Detachable splices	Allows for automated splice removal system
	Pressure-sensitive adhesive	No additional holding means required	Helps reduce labor costs
		Aggressive adhesion	Adheres to many difficult-to-stick-to surfaces
		Immediate adhesion	Easy to apply
		Adhesive thickness	Allows adhesion to many irregular surfaces

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